

Appl. No. 10/630,742
Amendment dated: October 4, 2005
Reply to OA of: September 15, 2005

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1(original). An alloy target used for producing a flat panel display, comprising: silver (Ag), copper (Cu), and at least one precious metal selected from the group consisting of palladium (Pd), gold (Au) and platinum (Pt);

wherein the mole ratio of said silver ranges from 0.8 to 0.999;

the mole ratio of said copper ranges from 0.001 to 0.1;

the mole ratio of said precious metal ranges from 0.001 to 0.1; and

the total mole ratio of said alloy target is 1.

2(original). The alloy target as claimed in claim 1, wherein said precious metal is palladium (Pd).

3(original). The alloy target as claimed in claim 1, wherein said precious metal is gold (Au).

4(original). The alloy target as claimed in claim 1, wherein said precious metal is platinum (Pt).

5(original). The alloy target as claimed in claim 1, further comprising at least one corrosion-resistance metal; wherein said corrosion-resistance metal is selected from the group consisting of titanium, aluminum, nickel, cobalt, and chromium.

6(original). The alloy target as claimed in claim 5, wherein said corrosion-resistance metal is titanium, and the mole ratio of said titanium ranges from 0.001 to 0.05.

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7(original). The alloy target as claimed in claim 5, wherein said corrosion-resistance metal is aluminum, and the mole ratio of said aluminum ranges from 0.001 to 0.05.

8(original). The alloy target as claimed in claim 5, wherein said corrosion-resistance metal is nickel, and the mole ratio of said nickel ranges from 0.001 to 0.05.

9(original). The alloy target as claimed in claim 5, wherein said corrosion-resistance metal is cobalt, and the mole ratio of said cobalt ranges from 0.001 to 0.05.

10(original). The alloy target as claimed in claim 5, wherein said corrosion-resistance metal is chromium, and the mole ratio of said chromium ranges from 0.001 to 0.05.

11(original). The alloy target as claimed in claim 1, which is used for depositing the electrodes or conductive wires on a substrate of flat panel display.

Claims 12-18(canceled).